Manhole Inspection Summary Manhole # S51W1_005MH Page 1 of 4 Printed On: 4/30/2009 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 51W1 Node: 005 Status: Found Insp Date: 4/16/09 9:41 AM **Incomplete Comments** Crew: B Inspector: CrewB Firm: **KEC** Location Address: 1900 Chesapeake Ave. Cross Street: Vera St. Manhole Ground Conditions: Dry Type: Junction Location: Roadway Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Cracked Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 9 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

Manhole Inspection Summary

Manhole # \$51W1_005MH

Printed On: 4/30/2009 Page 2 of 4

Location View

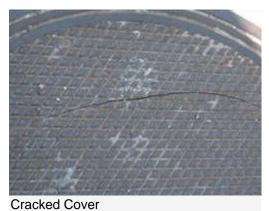


1900 Chesapeake Ave.

steps



Defect 2



Top View



Cover



Defect 1



Cracked Cover

Manhole Inspection Summary

Manhole # S51W1_005MH

Printed On: 4/30/2009 Page 3 of 4

10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: **Unknown** Pipe Lined

Invert Depth: 12.40 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: **Unknown** Pipe Lined

Invert Depth: 12.30 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S51W1_005MH

8 O'Clock Inflow

Printed On: 4/30/2009 Page 4 of 4

4 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: Connecting Node Not Available

☐ Possible Illicit Connection